

Lake District National Park

Forecast valid from 00:00 on Tuesday 18 Aug 2020 until 23:59 on Wednesday 19 Aug 2020

Forecast Issued on Monday 17 Aug 2020 at 17:58

Confidence: High for overall developments out to Thursday, but several hours uncertainty in timing of rain moving north Wednesday evening, and uncertainty in shower risk Thursday. Low from Friday.

Headline for Tuesday 18 Aug 2020: Low cloud and rain, drier in the evening.

Mountain weather hazards on Tuesday 18 Aug 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Partly cloudy (night)	Light rain	Heavy Rain	Light rain	Light rain	Cloudy	Cloudy
Precipitation probability							
20%	<05%	50%	90%	70%	40%	20%	20%

Forecast for Tuesday 18 Aug 2020

Weather: Clear spells through the early hours, but cloud thickens by dawn with occasionally heavy rain spreading north in the morning. Rain turns lighter and patchy through the afternoon. A mostly dry evening and night, the odd clear spell.

Chance of cloud free mountain/hill tops above 800m: 10% or less for much of the day, cloud mostly extensive above 500-600m, best chance of breaks in the north towards Skiddaw. Cloud lifts above the summits from the south through the evening.

Visibility: Very poor at height in low cloud. Dropping to a few km or less at low levels in heavier outbreaks of rain.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1758 on Mon 17 Aug 2020

Forecast for Tuesday 18 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 SE	19/23 SE	18/22 SE	18/23 SE	19/25 SW	21/28 SW	18/24 SW	18/23 SW	16/21 S
600	10/14 S	14/19 SE	14/19 SE	15/19 SE	18/24 SW	20/27 SW	16/22 SW	16/21 SW	14/19 S
300	3/13 S	4/15 SE	6/16 SE	6/15 SE	9/19 SW	10/22 SW	7/18 SW	6/16 SW	6/14 S
Valley	1/9 SE	5/15 SE	6/14 SE	6/14 SE	8/17 SW	11/21 SW	8/16 SW	6/14 SW	6/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	11/8	10/7	11/7	12/8	11/8	11/8	11/7	10/7
600	13/11	12/10	12/9	12/10	13/10	13/10	13/10	12/10	12/10
300	14/14	14/14	14/13	15/14	15/14	15/13	15/14	14/13	14/13
Valley	16/17	16/16	16/16	17/16	16/16	17/15	16/16	16/16	16/16
Freezing Level*	2800m	2700m	2700m	2800m	2800m	2800m	2800m	2700m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A slight chance of thunder in heavier outbreaks of rain, mainly midday and early afternoon.

Forecast for Wednesday 19 Aug 2020

Weather: A mostly dry day with sunny spells. Freshening winds and heavy rain spread north in the evening.

Maximum wind: Southeast 15-20 mph. Increasing to 25 gusting 35 mph across the tops in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 80-90%, any early morning cloud soon lifting above the summits. Falling to nil in the evening.

Visibility: Very good.

Temperature: **Valleys:** Plus 16 Celsius rising to 21 Celsius.

At 800m: Plus 1 Celsius rising to 14 Celsius.

Freezing level: Above the summits.